

## **PHARMACOLOGICALLY ACTIVE ANTIVIRAL PEPTIDES AND METHODS OF THEIR USE**

### **ABSTRACT OF THE DISCLOSURE**

- 5 This invention relates to peptides having antiviral properties. The antiviral peptides comprise membrane transiting peptides, and active fragments and derivatives of such peptides. The antiviral peptides exhibit activity against a broad spectrum of viruses, including enveloped and nonenveloped viruses, and are used in pharmaceutical compositions to prevent and/or treat viral infections.